ATTORNEY DOCKET NO. US 010336 (PHIL06-10336)
U.S. SERIAL NO. 09/903,882
PATENT

IN THE SPECIFICATION

1. Please amend the paragraph starting on page 18, line 18 of the application as follows:

If only one response is received in step 227 (namely, from the closest lamp, having address ADDR1), then the controller 156 sends an Identify Request (using ADDR1 to address the lamp) to instruct the lamp to dim its lamp so that the operator can see which lamp is under consideration (steps 233, 235). If the operator wishes to bind that lamp to the group of lamps controlled by controller 156 in step 237, then the operator pushes an appropriate key or keys on the keypad 164 of controller 156. A binding signal is formatted by the controller 156 and transmitted to the lamp under consideration (for example, by addressing the signal to the lamp with address ADDR1), as shown in step Fig. 239. The signal includes the address of the controller 156 and a unique short address for the lamp under consideration (step 241). In response to receipt of the binding signal, the lamp under consideration re-programs its address to be a unique two-part address that is the combination of the controller address and the short address received. The controller 156 likewise programs this combined two-part address into its memory.

2. Please amend the paragraph starting on page 22, line 14 of the application as follows:

In a further refinement of the above-described binding embodiment pertaining to Figs. 5-5b, the binding procedure may require the controller 156 (and thus the operator wielding the controller) to be within a certain specified distance from a lamp for it to be considered for binding. The binding procedure is substantially the same as that given in Figs. 5-5b with some modification. For example,

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(2)

in step 215 15, the controller 156 215 may be set to scan for the addresses received within a maximum delay interval measured from the transmit request (in step 203). The requirement that the signal be received within a maximum delay interval effectively designates a maximum radius between the controller and a lamp must lie in order for the lamp's address to be received in step 215.

3. Please amend the paragraph starting on page 23, line 9 of the application as follows:

By selecting an appropriate maximum delay interval, for example, the operator can be required to be within a distance of 5 feet (or less) of those lamps that are considered for binding. If the controller 156 215 does not receive an address within the maximum delay interval in step 215, the controller waits a predetermined amount of time and then returns to step 205 and submits another transmit request. This gives the operator time to move around the room(s) to be near each lamp as he carries out the binding procedure, without having to re-start the binding procedure. (Such reinitiating of the binding procedure would lead to an undesired re-setting of the Consider Flag in step 202). This may be a more natural protocol for the technician that carries out the binding procedure.

4. Please amend the Abstract of the Disclosure on page 30, line 3 of the application as follows:

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A method of binding one or more lamps from a neighborhood group into a control group that are controlled together. The addresses of lamps in a neighborhood group are requested and an address first received from the lamps in response is considered as an address (ADDR1) of a first

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lamp in the group. The lamps are queried as to whether they have address ADDR1. A response to the query is received, of course, from the first lamp, which has address ADDR1. In addition, it is determined whether one or more additional responses to the query are received from one or more other lamps in the neighborhood group. If additional responses are received, all lamps having address ADDR1 are instructed to randomize their addresses. These steps are repeated until it is determined that no additional responses are received to the query regarding which lamps have address ADDR1.